PATENT ABSTRACTS OF JAPAN

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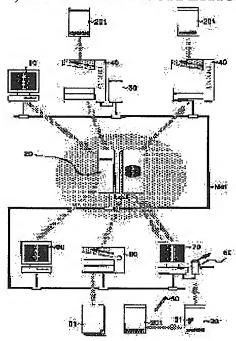
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(21)Application number: **09-031901** (71)Applicant: **RICOH CO LTD**

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(54) DOCUMENT INFORMATION CONTROL SYSTEM



(57) Abstract:

world with paper document as a medium and to obtain hypertext that uses paper document by constructing the continuity and association of information between a digital world such as a computer and paper document. SOLUTION: Hypertext is inputted, only image information is extracted from hypertext information and image extraction information is generated. A scanner 60 reads selection information and communication information from medium paper 201 to which the selection information is added through a marker 51. A corresponding related information file is retrieved from a file server 20 based on read selection information and communication information and the retrieved related information file is outputted. Thereby, the continuity and association of information are constructed, and paper document is contained in a document information control system of a digital world. Furthermore, hypertext that uses paper document is realized.

PROBLEM TO BE SOLVED: To directly access a digital

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